Listing of Claims

The following listing of claims will replace all prior versions, and listings, of claims in the subject application:

1.   (currently amended)   A facsimile monitoring system comprising:

a facsimile <u>device</u> having an ~~interface which can be connected with a personal computer~~ <u>address storing section for registering network device addresses of selected devices authorized to monitor the facsimile device</u>; and

a ~~personal computer connected with the facsimile and~~ <u>plurality of terminal device coupled to the network, each of the terminal devices</u> including monitoring software for monitoring a state of ~~a memory transmission file of~~ the facsimile <u>device</u>,

wherein, when a ~~memory transmission by~~ <u>terminal device communicates to said facsimile device an inquiry of the state of</u> the facsimile ~~is completed, a message of a completion thereof is displayed on a displaying panel of said personal computer immediately thereafter~~ <u>device, the facsimile device compares a network device address of the terminal device with the registered network device addresses stored in said address storing section in order to determine whether the inquiring terminal device is authorized to monitor the facsimile device, and if the inquiring terminal device is authorized to monitor the facsimile device the facsimile device notifies the inquiring terminal device the state</u>

of the facsimile device.

2.   (currently amended)   A facsimile monitoring system
comprising:

a facsimile device having an ~~interface which can be connected with a personal computer~~ address storing section for registering network device addresses of selected devices authorized to monitor the facsimile device; and

a ~~personal computer connected with the facsimile and~~ plurality of terminal device coupled to the network, each of the terminal devices including monitoring software for monitoring a state of ~~a memory transmission file of~~ said facsimile device,

wherein when a terminal device communicates to said facsimile device an inquiry of the state of the facsimile device, the facsimile device compares a network device address of the terminal device with the registered network device addresses stored in said address storing section in order to determine whether the inquiring terminal device is authorized to monitor the facsimile device, and if the inquiring terminal device is authorized to monitor the facsimile device the facsimile device notifies the inquiring terminal device the state of the facsimile device and when there exists a communication error by the facsimile device a message of an alarm is displayed on a displaying panel of said ~~personal computer immediately~~ inquiring terminal device thereafter.

3.   (currently amended)   A facsimile monitoring system

comprising:

a facsimile device having an ~~interface which can be~~

~~connected with a personal computer~~ address storing section for

registering network device addresses of selected devices

authorized to monitor the facsimile device; and

a ~~personal computer connected with the facsimile and~~

plurality of terminal device coupled to the network, each of the

terminal devices including monitoring software for monitoring a

state of ~~a memory transmission file of~~ said facsimile device,

wherein when a terminal device communicates to said

facsimile device an inquiry of the state of the facsimile device,

the facsimile device compares a network device address of the

terminal device with the registered network device addresses

stored in said address storing section in order to determine

whether the inquiring terminal device is authorized to monitor

the facsimile device, and if the inquiring terminal device is

authorized to monitor the facsimile device the facsimile device

notifies the inquiring terminal device the state of the facsimile

device and when there exists a file in said facsimile device

indicating a communication error, said file of communication

error can be deleted using said ~~personal computer~~ inquiring

terminal device.

4.   (currently amended)   A facsimile monitoring system comprising:

a facsimile device having an ~~interface which can be connected with a personal computer~~ address storing section for registering network device addresses of selected devices authorized to monitor the facsimile device; and

a ~~personal computer connected with the facsimile device and~~ plurality of terminal device coupled to the network, each of the terminal devices including monitoring software for monitoring a state of ~~a memory transmission file of~~ said facsimile device,

wherein when a terminal device communicates to said facsimile device an inquiry of the state of the facsimile device, the facsimile device compares a network device address of the terminal device with the registered network device addresses stored in said address storing section in order to determine whether the inquiring terminal device is authorized to monitor the facsimile device, and if the inquiring terminal device is authorized to monitor the facsimile device the facsimile device notifies the inquiring terminal device the state of the facsimile device and when there exists a file in said facsimile device indicating a communication error, an address of said communication error file and a transmission property thereof can be changed from said ~~personal computer~~ inquiring terminal device.

5.   (currently amended)   A facsimile monitoring system

comprising:

a facsimile device having an ~~interface which can be connected with a personal computer~~ address storing section for registering network device addresses of selected devices authorized to monitor the facsimile device; and

a ~~personal computer connected with the facsimile and~~ plurality of terminal device coupled to the network, each of the terminal devices including monitoring software for monitoring a state of ~~a memory transmission file of~~ said facsimile device,

wherein when a terminal device communicates to said facsimile device an inquiry of the state of the facsimile device, the facsimile device checks the registered network device addresses stored in said address storing section in order to determine whether the inquiring terminal device is authorized to monitor the facsimile device, and if the inquiring terminal device is authorized to monitor the facsimile device the facsimile device notifies the inquiring terminal device the state of the facsimile device and when there exists a file in said facsimile device indicating a communication error, at least one of an address of said communication error file and a transmission property thereof can be changed from said ~~personal computer~~ inquiring terminal device.

6. (currently amended) A method ~~of~~ for monitoring a facsimile device, the method comprising the steps of:

registering network device addresses of a plurality of
terminal devices authorized to monitor said facsimile device;

receiving from a terminal device an inquiry of a state of
said facsimile device;

comparing a network device address of the inquiring terminal
device to the registered network device addresses, to determine
whether the inquiring terminal device is authorized to monitor
said facsimile device; and

~~monitoring~~ notifying the inquiring terminal device a state
of ~~a memory transmission of~~ said facsimile device, if the
inquiring terminal device is authorized to monitor said facsimile
device~~, and~~

~~displaying a message of a completion of the memory~~
~~transmission on a display of a personal computer connected to the~~
~~facsimile device, immediately after the memory transmission is~~
~~completed~~.

7.   (currently amended)   A method ~~of~~ for monitoring a
facsimile device, the method comprising the steps of:

registering network device addresses of a plurality of
terminal devices authorized to monitor said facsimile device;

receiving from a terminal device an inquiry of a state of
said facsimile device;

comparing a network device address of the inquiring terminal
device to the registered network device addresses, to determine

whether the inquiring terminal device is authorized to monitor
said facsimile device;

~~monitoring~~ notifying the inquiring terminal device a state
of ~~a memory transmission of~~ said facsimile device, and displaying
an error message indicating a communication error ~~in the memory~~
~~transmission~~ on a display of ~~a personal computer connected to the~~
~~facsimile device, immediately~~ the inquiring terminal device after
the communication error occurs, if the inquiring terminal device
is authorized to monitor said facsimile device.

8.   (currently amended)   A method ~~of~~ for monitoring a
facsimile device, the method comprising the steps of:

registering network device addresses of a plurality of
terminal devices authorized to monitor said facsimile device;

receiving from a terminal device an inquiry of a state of
said facsimile device;

comparing a network device address of the inquiring terminal
device to the registered network device addresses, to determine
whether the inquiring terminal device is authorized to monitor
said facsimile device;

~~monitoring~~ notifying the inquiring terminal device a state
of ~~a memory transmission of~~ said facsimile device, and ~~deleting~~
permitting the terminal device to delete a file indicating a
communication error in said facsimile device from ~~a personal~~
~~computer~~ the inquiring terminal device, ~~when there exists a file~~

~~indicating the communication error~~ if the inquiring terminal device is authorized to monitor said facsimile device.

9.   (currently amended)   A method ~~of~~ for monitoring a facsimile device, the method comprising the steps of:

registering network device addresses of a plurality of terminal devices authorized to monitor said facsimile device;

receiving from a terminal device an inquiry of a state of said facsimile device;

comparing a network device address of the inquiring terminal device to the registered network device addresses, to determine whether the inquiring terminal device is authorized to monitor said facsimile device;

~~monitoring~~ notifying the inquiring terminal device a state of ~~a memory transmission of~~ said facsimile device~~,~~ and ~~changing~~ permitting the terminal device to change an address in a communication error file and a transmission property thereof from ~~a personal computer~~ the inquiring terminal device, when there exists the communication error file, if the inquiring terminal device is authorized to monitor said facsimile device.

10.   (currently amended)   A method ~~of~~ for monitoring a facsimile device, the method comprising the steps of:

registering network device addresses of a plurality of terminal devices authorized to monitor said facsimile device;

receiving from a terminal device an inquiry of a state of said facsimile device;

comparing a network device address of the inquiring terminal device to the registered network device addresses, to determine whether the inquiring terminal device is authorized to monitor said facsimile device;

~~monitoring~~ notifying the inquiring terminal device a state of ~~a memory transmission of~~ said facsimile device~~,~~ and ~~changing~~ permitting the terminal device to change at least one of an address in a communication error file and a transmission property thereof from ~~a personal computer~~ the inquiring terminal device, when there exists the communication error file, if the inquiring terminal device is authorized to monitor said facsimile device.

11.   (currently amended)   A facsimile device monitoring system for monitoring ~~a communication result of~~ a facsimile device from ~~an external~~ a terminal device via a network, comprising:

a facsimile device provided with ~~a result sending out medium sending out a communication result to an external terminal~~ an address storing section for registering network device addresses of selected devices authorized to monitor the facsimile device; and

~~an~~ a plurality of external terminals, each external terminal ~~provided with~~ having a corresponding device address and

comprising

a display medium ~~displaying and outputting the communication result sent from said facsimile device~~, and

a result monitoring medium ~~executing~~ adapted to execute an operation of monitoring ~~the communication result from said result sending out medium~~ a state of said facsimile device and causing ~~said communication~~ the monitoring result to be displayed on said display medium of said external terminal ~~immediately thereafter~~,

wherein when an external terminal communicates to said facsimile device an inquiry of the state of the facsimile device, the facsimile device compares a device address of the external terminal with the registered network device addresses stored in the address storing section of the facsimile device in order to determine whether the inquiring terminal is authorized to monitor the facsimile device, and if the inquiring terminal is authorized to monitor the facsimile device the facsimile device notifies the inquiring terminal the state of the facsimile device.

12. (original) The facsimile device monitoring system as defined in claim 11,

wherein said result monitoring medium monitors a state of a memory transmission file of said facsimile device, and

wherein said result monitoring medium sends out a completion result or an error result of the memory transmission to said

external terminal, and

wherein said external terminal outputs a completion message or an alarm message as a completion result or an error result.

13.   (original)   The facsimile device monitoring system as defined in claim 11,

wherein said external terminal is provided with an indication medium for designating a transmission file to be held in memory of said facsimile device and for indicating treatment of said transmission file, and further comprising:

a file treatment medium for treating the file in the memory of said facsimile device on a basis of the indication from said indication medium.

14.   (original)   The facsimile device monitoring system as defined in claim 12,

wherein said external terminal is provided with an indication medium designating the transmission file to be held in a memory of said facsimile device and indicating a treatment of said transmission file, and further comprising:

a file treatment medium for treating the file in the memory of said facsimile device on the basis of the indication from said indication medium.

15.   (original)   The facsimile device monitoring system as

defined in claim 13,

wherein said file treatment medium deletes a transmission error file designated on a basis of the indication transmitted by said indication medium, from the memory of said facsimile device.

16.   (original)   The facsimile device monitoring system as defined in claim 14,

wherein said file treatment medium deletes a transmission error file designated on a basis of the indication transmitted by said indication medium from the memory of said facsimile device.

17.   (original)   The facsimile device monitoring system as defined in claim 14,

wherein said file treatment medium deletes a transmission error file designated on a basis of the indication transmitted by said indication medium from the memory of said facsimile device.

18.   (previously presented)   The facsimile device monitoring system as defined in claim 14,

wherein said file treatment medium changes one or more of an address of the designated transmission error file and a transmission property.